



Common Logistics Command and Control System

RRTS Handheld Installation Instructions

United States Marine Corps

Office of Naval Research

Naval Facilities Engineering Service Center

Marine Corps Systems Command

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15 April 2004

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Installation Instructions

Introduction

This document will guide you through the installation and configuration process for the RRTS Handheld application. Please note that basic PC and Handheld operations and settings are out of the scope of this document and assumed as a pre-requisite to these instructions. Please refer to your user manuals if you have any questions regarding the operation of your handheld or PC.

Assumption

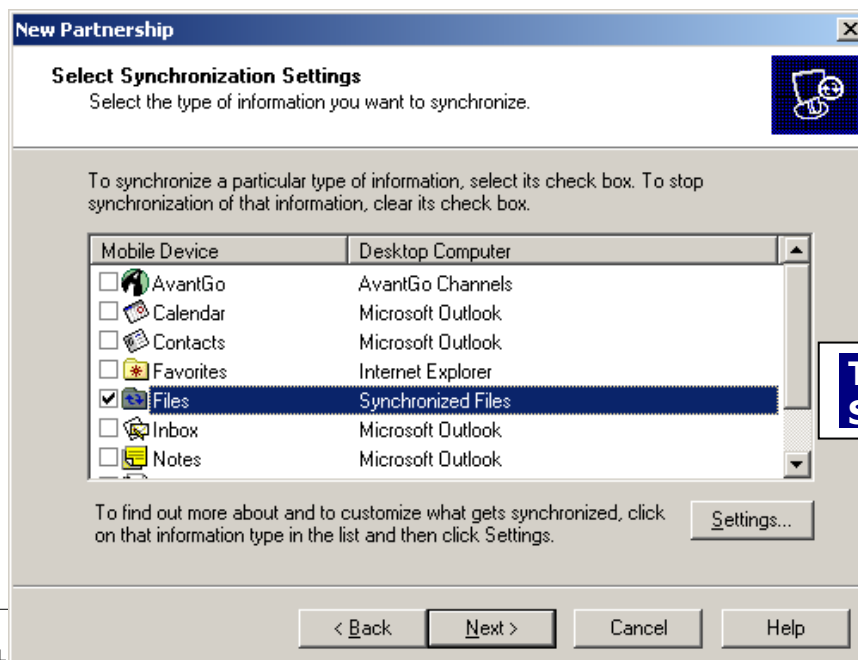
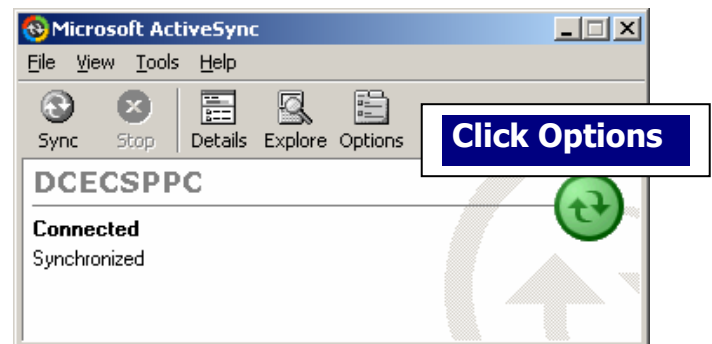
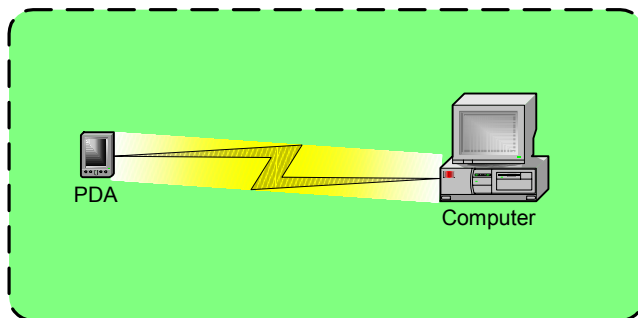
This document assumes that you are working on ARM processor based PocketPC™ Handheld Device.

Step 1: Install ActiveSync and Set up a Partnership

Make sure the Handheld cradle is properly connected to the host PC, and place the handheld into the cradle.

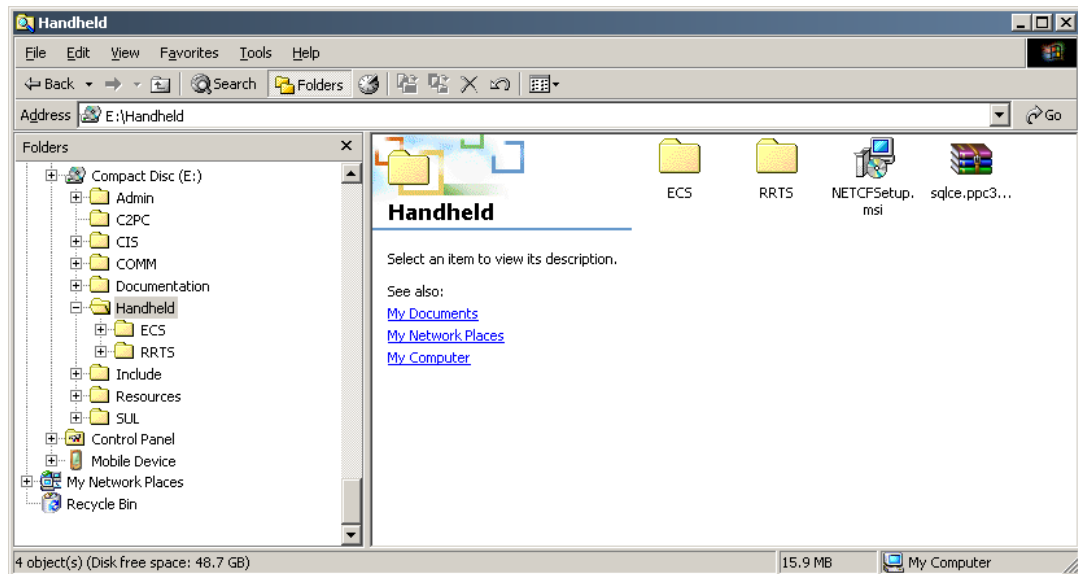
Locate the includes folder on the installation CD and run the ActiveSync installer MSASYNC.exe. Accept all defaults by clicking the “Next” button until the installation is completed.

Set up a standard partnership with your handheld. The ActiveSync window shown below will be displayed. Click on the Options button and enable “Files” synchronization. (It is disabled by default). Click the Next > button. Refer to the Handheld documentation if you need help on creating a partnership.

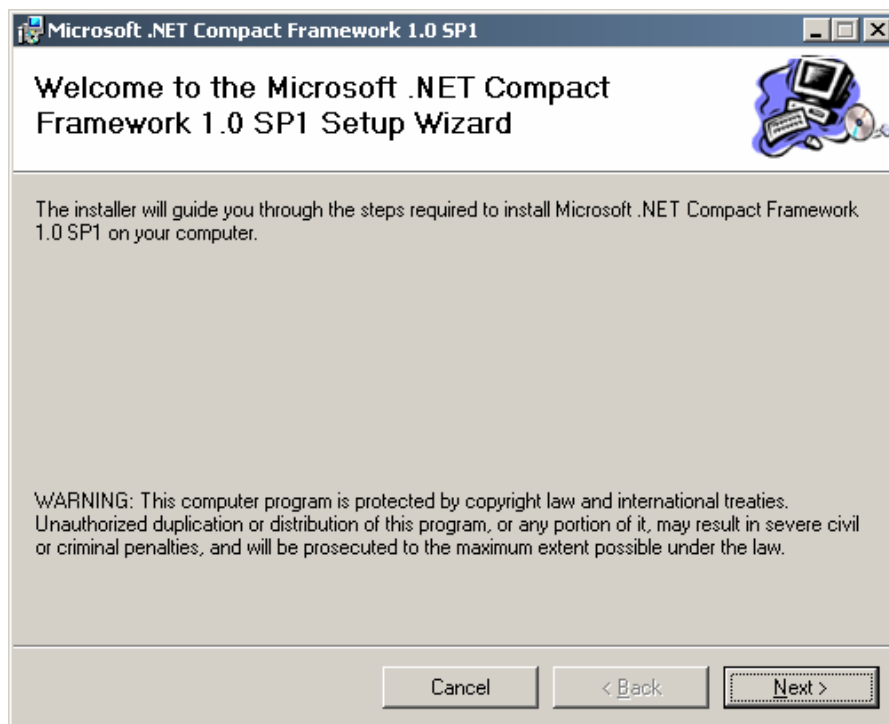


Step 2: Install Application

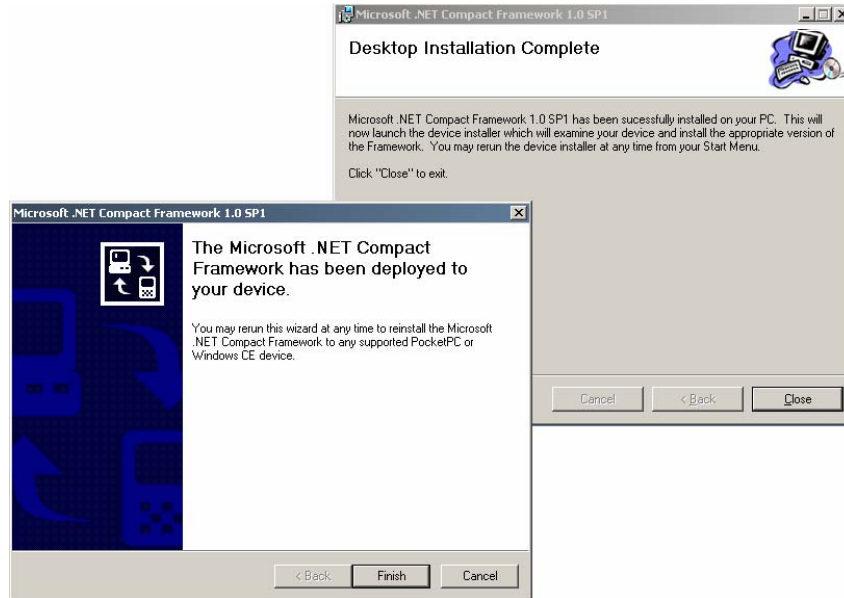
- Install .NET Compact Framework
 - Place the Handheld device on the cradle
 - Explore CLC2S Install CD and proceed to Handheld Directory




- Double click “NETCFSetup” to install the .NET Compact Framework to the handheld device. The following window will appear.




- Click “Next>”
- Click “I Agree” then “Next>”
- Accept the default folder path. Click “Everyone” then “Next>”
- Click “Next>” on Confirm Installation

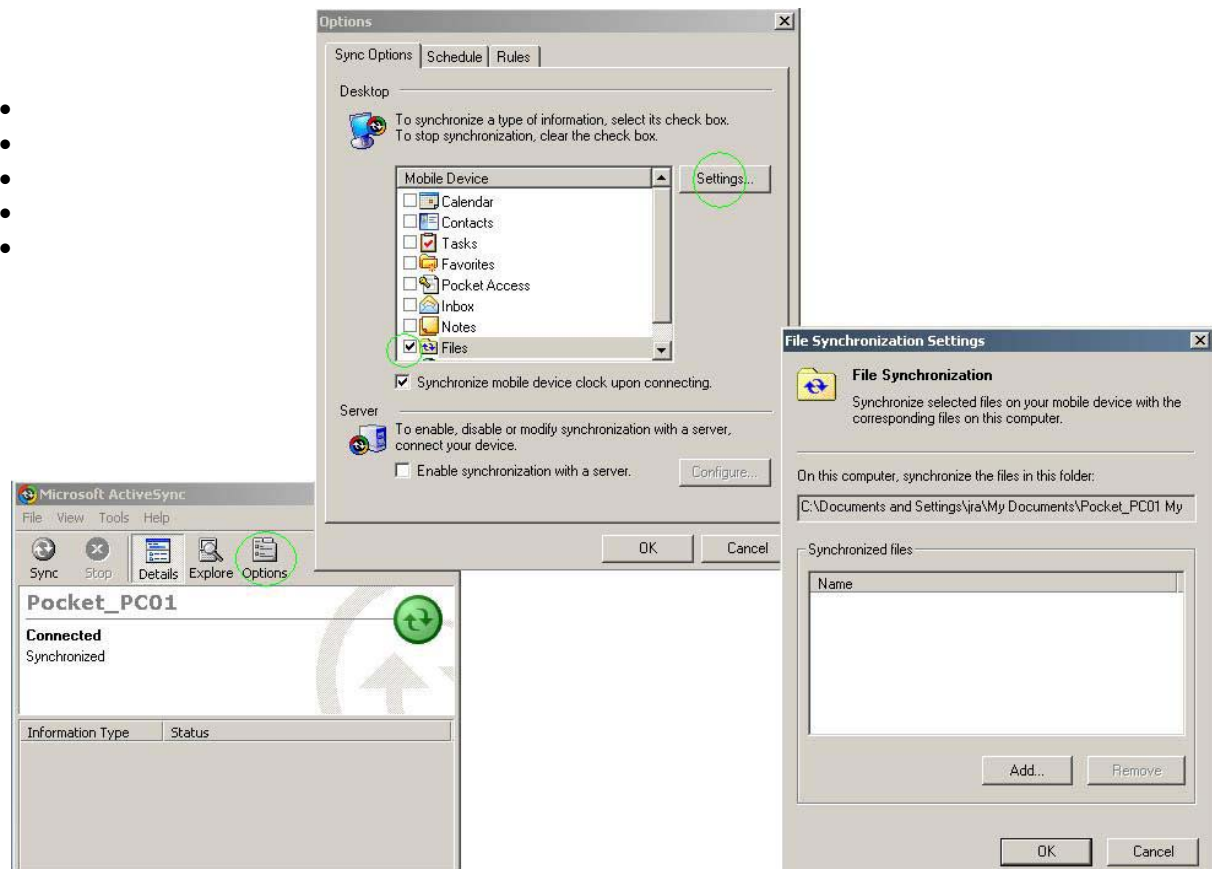


- Click “Finish” on “The Microsoft .NET Compact Framework has been deployed to your device”
- Click “Close” on “Desktop Installation Complete”
- Install MS SQL CE
 - Place the Handheld device on the cradle
 - Explore CLC2S Install CD and proceed to Handheld Directory
 - Right Click on “sqlce.ppc3.arm” file and click on “Copy”.
 - Open ActiveSync options by double clicking on the ActiveSync icon  in the taskbar.
 - From ActiveSync, click Explore. “Mobile Device” window appears
 - From “Mobile Device” window, click “Edit” then “Paste”. “File Conversion” dialog will appear
 - Click “OK”
 - From Handheld Device, Click “Start” then Programs
 - From the Programs Folder on the Handheld, click “File Explorer”
 - If not already in “My Documents” folder, proceed to “\My Documents” folder on the handheld
 - From “My Documents” folder, tap on “sqlce.ppc3.arm”. This will initiate the Microsoft SQLCE 2.0 install process

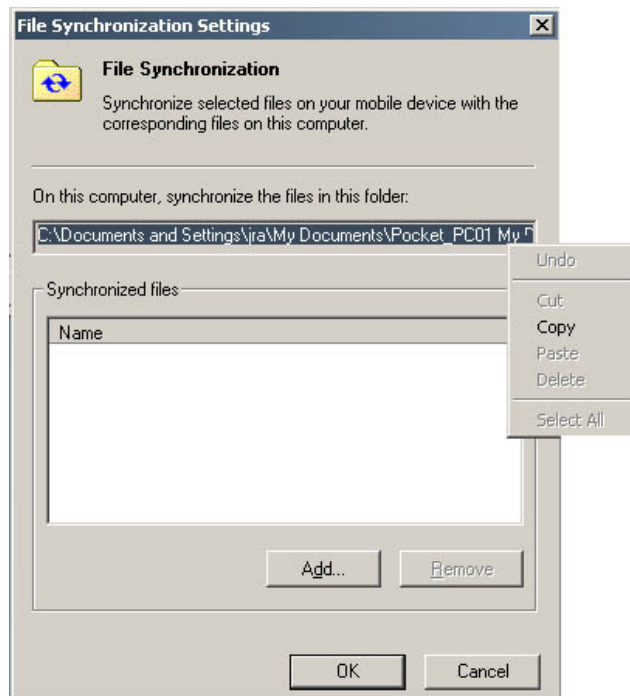
- Install Handheld RRTS
 - Place the Handheld device on the cradle
 - Explore CLC2S Install CD and proceed to Handheld\RRTS\ARM\Install Directory
 - Double click on “rrts.arm.setup” icon file to initiate Handheld install process
 - Click “Next >”
 - Read the End User License Agreement
 - Click “I accept the terms in the license agreement” then “Finish” button
 - Click “Yes” on Installing Applications dialog
 - Click “OK” on Application Downloading Complete dialog

Step 3: Configure Handheld

- Make sure you are logged in as CLC2S_SYSTEM user. If you are not logged in as CLC2S_SYSTEM, log out and log in as CLC2S_SYSTEM. Contact your system administrator if you do not know the password.
- Place Handheld device on the cradle
- Open ActiveSync options by double clicking on the ActiveSync icon  in the taskbar.
- Click the “Options” Icon from Microsoft ActiveSync Window
- Under “Sync Options” tab, remove all checks except for Files under “Mobile Device” within Desktop section.
- With “Files” checked and selected, click on “Settings...” button. This will bring up the “File Synchronization Settings” window



- On the “file Synchronization Settings” window, locate the text box right under the “On this computer, synchronize the files in this folder”.
- Highlight all the content text within this section.
 - You may need to highlight text that is off the screen to the right. Drag your mouse to the right until all text is highlighted.
- Right-click on the highlighted content
- Click “Copy”



- Cancel out of all open windows.

- Open Handheld Administration Configuration.
 - Proceed to “Start” -> “Programs” -> “Common Logistics and Control” and click “CLC2S Handheld Administration”

CLC2S Handheld

CLC2S Administration

Configuration and data synchronization tasks for the CLC2S Handheld applications can be performed with this tool.

Device Configuration

Device Name : [Configure Handheld Device](#)

ECS Unit Name :

RRTS Unit Name :

Synchronization Path :

Data Transfer

Last ECS Data Transfer Date : 01 JAN 1900 00:00

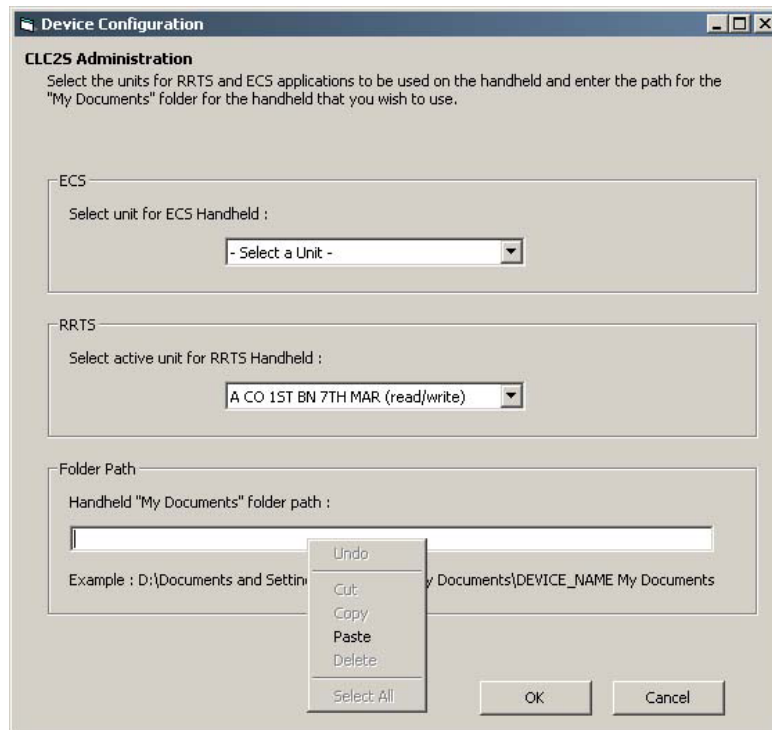
Last RRTS Data Transfer Date : 1900-01-01 000000

Transfer Data

Close

- Click on the “Configure Handheld Device” link below the CLC2S logo. This will bring you to “Device Configuration” screen

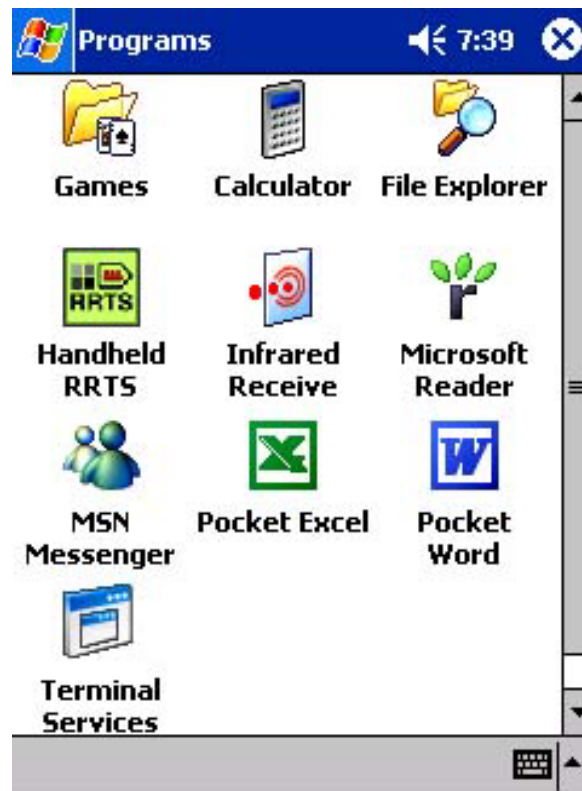
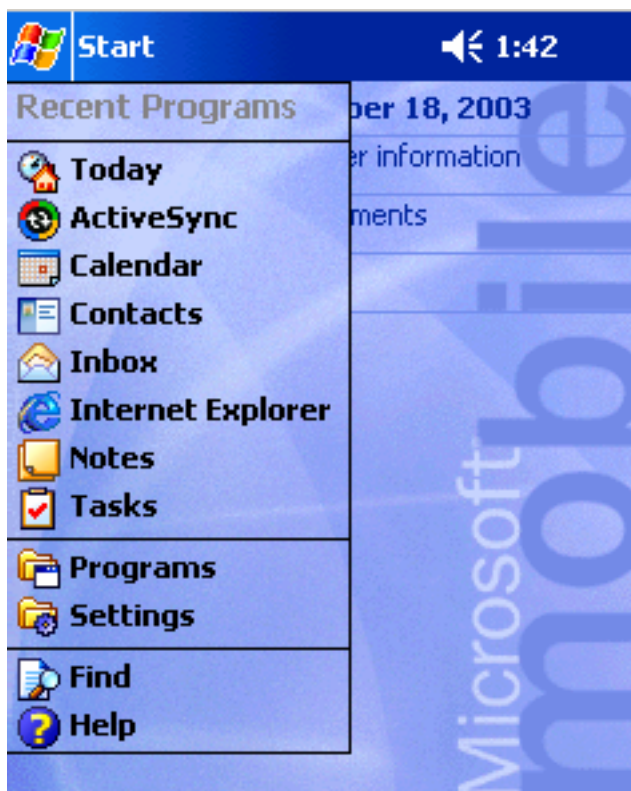
- Under the RRTS section of the “Device Configuration” Window, select the unit that you wish to manage with the Handheld RRTS application
- Under the Folder Path, Right click on the text box below the “Handheld ‘My documents’ folder path:” and click “Paste”. This should paste the path previously copied from the active sync settings folder



- Click OK
- This will initiate the RRTS Handheld data synchronization.
- Upon successful completion, “All the configuration and data files...” dialog message will appear.
- Click OK
- Click Close
- Open Active Sync and press “Sync” icon to synchronize RRTS data files

Step 4: Process Data Files

- On your handheld, tap “Start” then tap “Programs”



- From Programs, Tap on the “Handheld RRTS” icon
- If no error message appears then all data loaded successfully and the application will run

Step 5: Process Handheld Request

- Create request from Handheld RRTS
- Place handheld on cradle
- Open Handheld Administration Configuration
 - Proceed to “Start” -> “Programs” -> “USMC” and click “Handheld Administration”
- Click “Transfer Data” button

